



United States Department of  
Agriculture

National Agricultural  
Statistics Service

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# OHIO

## WEEKLY CROP - PROGRESS

### SUMMARY

No. 15    July 10, 2000

#### OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 69.8 degrees, 2.5 degrees below normal for the week ending Sunday, July 9. Precipitation averaged 1.12 inches, 0.25 inches above normal. The Southwest district had the most precipitation with 1.72 inches. The Northwest and Southeast districts were the driest with 0.87 and 0.83 inches of precipitation, respectively. Since April 1, the state has received 14.59 inches of precipitation, 2.30 inches above normal.

Reporters rated 4.0 days suitable for fieldwork during the seven day period ending Friday, July 7. This is 2.3 days behind last year and 1.7 days behind the 1995-99 average. Topsoil moisture was rated 2 percent short, 71 percent adequate, and 27 percent surplus.

##### Days Suitable

|           | Current week | Previous week | Since 1 <sup>st</sup> week of April |
|-----------|--------------|---------------|-------------------------------------|
| 2000      | 4.0          | 4.1           | 52.1                                |
| 1999      | 6.3          | 5.3           | 75.1                                |
| 1995-1999 | 5.7          | 4.6           | 57.4                                |

##### Topsoil Moisture

|                     | Very Short | Short | Adequate | Surplus |
|---------------------|------------|-------|----------|---------|
| Current Week        | 0          | 2     | 71       | 27      |
| Last Week           | 0          | 3     | 69       | 28      |
| Same Week Last Year | 25         | 37    | 37       | 1       |
| 1995-1999 Average   | 11         | 23    | 56       | 10      |

#### FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 9

Reporters rated the average **corn** development stage for the state as 11-12 leaves fully emerged. Corn is 7 percent silked, on schedule with last year but four days ahead of the 1995-99 average. **Soybeans** blooming advanced 12 points to 34 percent complete. This is three days behind last year but about five days ahead of the five-year average. Four percent of soybeans are setting pods. This is one day behind last year but five days ahead of the 1995-99 average.

**Oats** are 97 percent headed, eight days behind last year but on schedule with the five-year average. Oats ripe progressed 16 points to 21 percent complete. This is about three days behind 1999. Three percent of oats are harvested, four days behind last year but on schedule with the 1995-99 average.

**Winter wheat** is 99 percent ripe, two days ahead of 1999.

Sixty-six percent of winter wheat is harvested, on schedule with last year but about 7 days ahead of the 1995-99 average.

**Alfalfa hay** first cutting is 98 percent complete, 21 days behind 1999 and about three days behind the 1995-99 average. Second cutting alfalfa is 38 percent complete. This is 12 days behind last year but three days ahead of the 1995-99 average. **Other hay** first cutting is 93 percent complete. This is 18 days behind last year and two days behind the five-year average. Other hay second cutting is 18 percent complete, eight days behind 1999 but on schedule with the 1995-99 average.

**Cucumbers** are 99 percent planted, compared to 100 percent last year at this time. **Strawberries** are 99 percent harvested, seven days behind 1999 but five days ahead of the 1995-99 average. **Summer apples** are five percent harvested, compared to 16 percent in 1999. **Peaches** are one percent harvested. Last year at this time, peaches were 7 percent harvested.

Activities for the week included making hay; combining wheat; replanting soybeans and planting double crop beans; spraying weeds; repairing equipment and machinery; mowing ditches and waterways; baling hay and straw; scouting fields for insects and disease; certifying crops; and preparing for county fairs.

#### CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included Canadian thistle, ragweed, foxtail, lambsquarter, hemp dogbane, velvet leaf, nut grass, ironweed, multiflora rose, and johnsongrass. Reported insects were black cutworms and European corn borer in corn, bean leaf beetles, slugs, spittle bugs, wire worms, seed corn maggots, spider mites, gypsy moths, tent caterpillars, aphids in wheat, alfalfa weevil, and potato leaf hoppers. Reported diseases were root diseases in soybeans; rust, powdery mildew, head scab, and glume blotch in wheat; Stewart's wilt in sweet corn; blight on vegetables; and spring black stem in alfalfa.

Fruit and vegetable crops were reported in good condition throughout the state. Producers in Richland county have finished harvesting strawberries and are preparing for the apple harvest. In Scioto county, early peaches are starting to ripen. Tomatoes and sweet corn are being harvested in Washington and Meigs counties.

Livestock were reported in mostly good condition, although face flies are a problem in many areas. Cattle and poultry are in good condition in Wayne county. Pasture condition was rated 70 percent good to excellent, compared to only 27 percent last year at this time.

#### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JULY 9

| Crop                                | 2000 | 1999 | 1995-99 Average | Previous Week |      |
|-------------------------------------|------|------|-----------------|---------------|------|
|                                     |      |      |                 | Ohio          | U.S. |
| Alfalfa hay 1 <sup>st</sup> cutting | 98   | 100  | 99              | 93            | NA   |
| Alfalfa hay 2 <sup>nd</sup> cutting | 38   | 65   | 31              | 21            | NA   |
| Corn silked                         | 7    | 7    | 3               | NA            | 9    |
| Cucumbers planted                   | 99   | 100  | NA              | NA            | NA   |
| Oats headed                         | 97   | 100  | 97              | 95            | 79   |
| Oats ripe                           | 21   | 35   | NA              | 5             | NA   |
| Oats harvested                      | 3    | 5    | 3               | NA            | NA   |
| Other hay 1 <sup>st</sup> cutting   | 93   | 100  | 95              | 86            | NA   |
| Other hay 2 <sup>nd</sup> cutting   | 18   | 37   | 18              | 7             | NA   |
| Soybeans blooming                   | 34   | 47   | 18              | 12            | 19   |
| Soybeans setting pods               | 4    | 5    | 2               | NA            | NA   |
| Strawberries harvested              | 99   | 100  | 95              | 97            | NA   |
| Winter wheat ripe                   | 99   | 94   | NA              | 81            | NA   |
| Winter wheat harvested              | 66   | 68   | 35              | 16            | 65   |

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JULY 9

|               |           |      |      |      |           |
|---------------|-----------|------|------|------|-----------|
| CORN          | Very Poor | Poor | Fair | Good | Excellent |
| Current Week  | 3         | 6    | 19   | 45   | 27        |
| Previous Week | 2         | 6    | 21   | 47   | 24        |
| Previous Year | 3         | 9    | 26   | 46   | 16        |
| HAY           |           |      |      |      |           |
| Current Week  | 4         | 7    | 26   | 49   | 14        |
| Previous Week | 3         | 8    | 27   | 50   | 12        |
| Previous Year | 8         | 18   | 36   | 32   | 6         |
| OATS          |           |      |      |      |           |
| Current Week  | 0         | 4    | 25   | 60   | 11        |
| Previous Week | 0         | 5    | 23   | 61   | 11        |
| Previous Year | 2         | 5    | 32   | 54   | 7         |
| PASTURE       |           |      |      |      |           |
| Current Week  | 1         | 5    | 24   | 54   | 16        |
| Previous Week | 1         | 6    | 25   | 54   | 14        |
| Previous Year | 15        | 23   | 35   | 23   | 4         |
| SOYBEANS      |           |      |      |      |           |
| Current Week  | 6         | 13   | 31   | 40   | 10        |
| Previous Week | 5         | 13   | 33   | 40   | 9         |
| Previous Year | 3         | 7    | 27   | 48   | 15        |
| WINTER WHEAT  |           |      |      |      |           |
| Current Week  | 0         | 3    | 17   | 52   | 28        |
| Previous Week | 0         | 3    | 18   | 54   | 25        |
| Previous Year | NA        | NA   | NA   | NA   | NA        |

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JULY 9

|                 | Temperature |      | Precipitation |       |             |       | Growing Degree Days <sup>1/</sup> |      |             |      |
|-----------------|-------------|------|---------------|-------|-------------|-------|-----------------------------------|------|-------------|------|
| Region          | Last Week   | Dev. | Last Week     | Dev.  | Since Apr.1 | Dev.  | Last Week                         | Dev. | Since Apr.1 | Dev. |
| Northwest       | 70.5        | -2.0 | 0.87          | 0.08  | 16.08       | 4.66  | 127                               | -25  | 1328        | 0    |
| North Central   | 68.5        | -3.5 | 1.35          | 0.46  | 15.87       | 4.12  | 116                               | -34  | 1285        | -4   |
| Northeast       | 66.0        | -4.1 | 0.93          | 0.06  | 14.56       | 2.71  | 101                               | -38  | 1211        | -9   |
| West Central    | 71.4        | -1.6 | 1.35          | 0.59  | 15.80       | 3.45  | 135                               | -21  | 1426        | 34   |
| Central         | 70.6        | -2.2 | 1.12          | 0.31  | 15.00       | 2.35  | 127                               | -29  | 1439        | 26   |
| Central Hills   | 68.3        | -2.8 | 0.98          | 0.04  | 14.76       | 2.28  | 116                               | -30  | 1295        | 2    |
| Northeast Hills | 67.1        | -4.0 | 1.06          | 0.09  | 14.56       | 2.26  | 108                               | -37  | 1296        | -23  |
| Southwest       | 72.4        | -1.4 | 1.72          | 0.81  | 15.32       | 2.25  | 140                               | -22  | 1505        | 12   |
| South Central   | 71.6        | -1.8 | 1.08          | 0.21  | 12.38       | 0.00  | 134                               | -25  | 1554        | 36   |
| Southeast       | 69.8        | -2.3 | 0.83          | -0.11 | 12.19       | -0.32 | 124                               | -28  | 1444        | 22   |
| STATE           | 69.8        | -2.5 | 1.12          | 0.25  | 14.59       | 2.30  | 124                               | -28  | 1389        | 11   |

1/ Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in **nass-state-releases@news.usda.gov**. Enter the following line in the body of the message: **subscribe oh-crop-weather**. Our home page address is <http://www.nass.usda.gov/oh/>.

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